

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 1-6 and 8-12 (claim 7 has been previously cancelled) and ADD new claims 13-20 in accordance with the following:

1-12. (Cancelled).

13. (New) A data display device that displays data objects on a display in a predetermined data display manner, comprising:

an obtaining unit that obtains at least one of a fill area and a number of colors for a plurality of data objects to be displayed as a filled area, the fill area and the number of colors being an appearance characteristic of each data object; and

a display control unit that distinguishes and displays each data object depending on at least one of the fill area and the number of colors obtained by the obtaining unit as the appearance characteristic.

14. (New) A data display device that displays data objects on a display in a predetermined data display manner, comprising:

an obtaining unit that obtains a number of plots for a plurality of data objects to be displayed as plots, the number of plots being an appearance characteristic of each data object; and

a display control unit that distinguishes and displays each data object depending on the number of plots obtained by the obtaining unit as the appearance characteristic.

15. (New) A data display device that displays data objects on a display in a predetermined data display manner, comprising:

an obtaining unit that obtains a number of lines of a contour line for each of a plurality of data objects to be displayed on a display as contour lines, the number of lines being an appearance characteristic of each data object, and

a display control unit that distinguishes and displays each data object depending on the

number of lines obtained by the obtaining unit as the appearance characteristic.

16. (New) A data display device that displays data objects on a display in a predetermined data display manner, comprising:

an obtaining unit that obtains a number of vector lines for each of a plurality of data objects to be displayed as vector lines, the number of vector lines being an appearance characteristic of each data object, and

a display control unit that distinguishes and displays each data object depending on the number of vector lines obtained by the obtaining unit as the appearance characteristic.

17. (New) A computer readable medium storing executable code which when executed on a computer causes the computer to perform a data display method that displays data objects on a display in a predetermined data display manner, comprising:

obtaining at least one of a fill area and a number of colors for a plurality of data objects to be displayed as an area filled, the fill area and the number of colors being an appearance characteristic of each data object, and

distinguishing and displaying each data object depending on the at least one of the obtained fill area and the obtained number of colors as the appearance characteristic.

18. (New) A computer readable medium storing executable code which when executed on a computer causes the computer to perform a data display method that displays data objects on a display in a predetermined data display manner, comprising:

obtaining a number of plots for a plurality of data objects to be displayed as plots, the number of plots being an appearance characteristic of each data object; and

distinguishing and displaying each data object depending on the obtained number of plots as the appearance characteristic.

19. (New)) A computer readable medium storing executable code which when executed on a computer causes the computer to perform a data display method that displays data objects on a display in a predetermined data display manner, comprising:

obtaining a number of lines of a line contour for each of a plurality of data objects to be displayed on a data display as contour lines, the number of lines being appearance characteristic of each data object, and

distinguishing and displaying each data object depending on the obtained number of lines as the appearance characteristic.

20. (New) A computer readable medium storing executable code which when executed on a computer causes the computer to perform a data display method that displays data objects on a display in a predetermined data display manner, comprising:

obtaining a number of vector lines for a plurality of data objects to be displayed as vector lines, the number of lines being an appearance characteristic of each data object, and

distinguishing and displaying each data object depending on the obtained number of vector lines as the appearance characteristic.